

IN THE CLAIMS

Please amend the claims as follows:

1. (Original) A belt possessing a belt length and comprising a belt body comprising a cured elastomer composition; a tensile member embedded in the belt body and comprising a yarn comprising a carbon fiber; a cord treatment composition comprising an elastomer latex coating at least a portion of said carbon fiber, and characterized in that:
 - a) said cord treatment composition further comprises a resorcinol-formaldehyde reaction product; and
 - b) said cord treatment composition possesses an elastic modulus at a temperature of 20°C to be within the range of from about 1.0×10^7 dynes/cm² to about 5.0×10^8 dynes/cm², and at a temperature of 100°C to be within the range of from about 5.0×10^6 dynes/cm² to about 4.0×10^8 dynes/cm².
2. ~~3.~~ (Currently amended) The belt of claim 1 wherein said cord possesses a tensile modulus in the range of from about 50 to about 350 GPa.
3. ~~4.~~ (Currently amended) The belt of claim 1 wherein said cord possesses a tensile modulus in the range of from about 100 to about 300 GPa.
4. ~~5.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition further comprises from about 0.5 to about 25% by wet weight based on said cord treatment composition of carbon black.
5. ~~6.~~ (Currently amended) The belt of claim 1 wherein said cord possesses a filament count in the range of from about 5000 to about 24000.
6. ~~7.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition possesses an elastic modulus at 100°C in the range of from about 5.0×10^6 dynes/cm² to about 4.0×10^8 dynes/cm².
7. ~~8.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition possesses an elastic modulus at 20°C in the range of from about 5.0×10^7 dynes/cm² to about 3.5×10^8 dynes/cm².

8. ~~9.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition possesses an elastic modulus at 100°C in the range of from about 1.0×10^7 dynes/cm² to about 2.5×10^8 dynes/cm².
9. ~~10.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition possesses an elastic modulus at 20°C in the range of from about 7.0×10^7 dynes/cm² to about 3.0×10^8 dynes/cm².
10. ~~11.~~ (Currently amended) The belt of claim 1 wherein said cord treatment composition possesses an elastic modulus at 100°C in the range of from about 2.5×10^7 dynes/cm² to about 1.0×10^8 dynes/cm².
11. ~~12.~~ (Currently amended) The belt of claim 1 further comprising belt teeth arranged along the belt length and spaced apart ~~by a pitch~~.
12. ~~13.~~ (Currently amended) The belt of claim 1 wherein said elastomer latex of said cord treatment composition is selected from:
- a. hydrogenated acrylonitrile butadiene rubber latex;
 - b. acrylonitrile butadiene rubber latex;
 - c. carboxylated hydrogenated acrylonitrile butadiene rubber latex;
 - d. carboxylated acrylonitrile butadiene rubber latex
 - e. vinyl pyridine/styrene butadiene rubber latex;
 - f. carboxylated vinyl pyridine/styrene butadiene rubber latex;
 - g. styrene butadiene rubber latex;
 - h. chlorosulfonated polyethylene rubber latex;
 - i. ethylene alpha olefin rubber latex; and
 - j. a combination of any of at least two of the foregoing.
13. ~~14.~~ (Currently amended) The belt of claim 1 wherein said cord is of a construction selected from 6K-1, 3K-3, 6K-2, 12K-1, 3K-4, 3K-5, 6K-3, and 6K-4.
14. ~~15.~~ (Currently amended) The belt of claim 1 further comprising belt teeth formed of the body and spaced apart ~~at a pitch~~.
15. ~~16.~~ (Currently amended) The belt of claim ~~14~~ 15 wherein said tensile member comprises at least one helically spiraled cord extending in the direction of the belt length.

16. ~~47-~~ (Currently amended) The belt of claim ~~14~~ ~~45~~ wherein said cord is of a construction selected from 6K-1, 6K-2 and 12K-1.
17. ~~48-~~ (Currently amended) The belt of claim 1 wherein the cord is twisted at a rate of about 80 turns per meter.
18. ~~49-~~ (Currently amended) The belt of claim 1 wherein the cord is twisted at a rate of about 60 turns per meter.
19. ~~20-~~ (Currently amended) A toothed belt possessing a belt length and comprising a belt body comprising a cured elastomer composition; belt teeth formed of the body and spaced apart ~~at a pitch~~; a tensile member of helically spiraled cord embedded in the belt body and comprising a yarn comprising a carbon fiber; a cord treatment composition comprising an elastomer latex coating at least a portion of said carbon fiber, and characterized in that:
- a. said carbon fiber yarn possesses a tensile modulus in the range of from about 150 GPa to about 275 GPa; and
 - b. said cord treatment composition possesses an elastic modulus at a temperature of 20°C to be within the range of from about 1.0×10^7 dynes/cm² to about 5.0×10^8 dynes/cm², and at a temperature of 100°C to be within the range of from about 5.0×10^6 dynes/cm² to about 4.0×10^8 dynes/cm²; and
 - c. said cord possesses a twist at a rate selected from about 60 turns per meter and about 80 turns per meter.
20. ~~24-~~ (Currently amended) The belt of claim ~~19~~ ~~20~~ wherein said carbon fiber yarn possesses a filament count in the range of from about 1000 to about 24000; and said cord possesses a filament count in the range of from about 5000 to about 24000.
21. ~~22-~~ (Currently amended) The belt of claim ~~19~~ ~~20~~ wherein said cord treatment further comprises a resorcinol formaldehyde reaction product.
22. ~~23-~~ (Currently amended) The belt of claim ~~19~~ ~~20~~ wherein said cord is of a construction selected from 6K-1, 6K-2 and 12K-1.